

Title (en)
DRONE-BASED ACTIVE PROTECTION SYSTEM

Title (de)
DROHNENBASIERTES AKTIVES SCHUTZSYSTEM

Title (fr)
SYSTÈME DE PROTECTION ACTIVE BASÉ SUR UN DRONE

Publication
EP 3410057 B1 20220615 (EN)

Application
EP 18174698 A 20180529

Priority
IL 25258317 A 20170529

Abstract (en)
[origin: EP3410057A1] According to one aspect of the presently disclosed subject matter, there is provided a system for facilitating active protection of a target from a threat, the system comprising: #¢ one or more platforms configured for directing operation of the system; and #¢ one or more unmanned aerial vehicles (UAV's) configured to operate in the vicinity of the target, and to facilitate detection and/or neutralizing of the threat, wherein the platform is configured for autonomously detecting and providing instructions for neutralizing the threat, and wherein each of the unmanned aerial vehicles is configured for communicating (e.g., directly, without relying on any system external thereto and/or to the target) with the platform (e.g., the platform being configured to issue instructions to the UAV's).

IPC 8 full level
F41H 11/00 (2006.01)

CPC (source: EP IL KR US)
B64C 39/024 (2013.01 - KR); **F41H 11/00** (2013.01 - EP KR US); **F41H 13/005** (2013.01 - IL KR US); **F41H 13/0093** (2013.01 - IL KR US); **F42B 12/70** (2013.01 - IL KR US); **G01S 5/0072** (2013.01 - IL KR US); **G01S 7/38** (2013.01 - IL KR US); **G05D 1/0088** (2024.01 - IL US); **G05D 1/0094** (2024.01 - IL US); **G05D 1/12** (2024.01 - IL US); **B64U 10/14** (2023.01 - EP IL US); **B64U 50/35** (2023.01 - EP IL US); **B64U 2101/15** (2023.01 - EP IL US); **B64U 2101/31** (2023.01 - US); **B64U 2201/10** (2023.01 - IL US); **B64U 2201/102** (2023.01 - US)

Citation (examination)
• EP 2778598 A1 20140917 - BAE SYSTEMS PLC [GB]
• US 2005051667 A1 20050310 - ARLTON PAUL E [US], et al

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3410057 A1 20181205; EP 3410057 B1 20220615; IL 252583 A0 20171231; IL 252583 B 20220201; JP 2019023553 A 20190214; KR 20180130464 A 20181207; SG 10201804529P A 20181228; US 2018341262 A1 20181129

DOCDB simple family (application)
EP 18174698 A 20180529; IL 25258317 A 20170529; JP 2018102124 A 20180529; KR 20180061132 A 20180529; SG 10201804529P A 20180528; US 201815991049 A 20180529